

Illinois Commerce Commission
Pipeline Safety
Field Trip Report

Operator: NORTH SHORE GAS CO	Operator ID#: 13660
Exit Meeting Contact: Al Weber	Total Man Days: 3.5
Pipeline Safety Representative(s): Steve Canestrini	
Company Representative to Receive Report: Tom Webb	Emailed Date:
Company Representative's Email Address: TJWebb@peoplesgasdelivery.com	02/20/2014

Inspection Summary

Inspection Type	Location	ICC Analyst	Inspection Unit(s)	Man Day(s)	Inspection Date(s)	Contact(s)
Standard Inspection Plan Review- O and M	Chicago	Steve Canestrini	Mundelein, Waukegan	3.5	1/30/2014, 2/10/2014, 2/11/2014, 2/13/2014 (Half)	Al Weber, Eddie Morrow, Steve Lipka

Statement of Activities

Staff conducted an audit on January 30, 2014, and February 10, 11, and 13, 2014, of the North Shore Gas Company's O&M Plan to determine compliance with applicable IL Adm. Codes and the Code of Federal Regulations adopted via IL Adm. Part 590.

INSPECTION FINDINGS

Standard Inspection Plan Review- O and M

Issues(s) Found:

[NO ISSUES FOUND]

Notice Of Amendment(s) Found:

[192.13(c)] - Documentation could not be provided if the plan allows the use of pre-tested pipe for repairs.

[192.605(a)][192.605(b)(5)] - A procedure could not be located that contains provisions for start up and shutdown of a pipeline to assure operations within MAOP plus allowable buildup.

[192.605(a)][192.609] - Staff could not identify a procedure for conducting a class location survey when an increase in population density indicates a change in class location.

[192.605(a)][192.619(a)(1)] - Documentation could not be provided for a procedure of how an MAOP is determined by test or design.

[192.605(a)][192.619(a)(2)] - Documentation could not be provided for a procedure requiring the MAOP to be determined by test pressure divided by applicable factor.

[192.605(a)][192.619(a)(3)] - Documentation could not be provided for a procedure requiring the MAOP to be determined by the highest operating pressure to which the segment of the line was subjected between July 1, 1965, and July 1, 1970.

[192.605(a)][192.619(b)] - Staff could not identify a procedure requiring overpressure devices be installed if .619(a)(4) is applicable.

[192.605(a)][192.703(b)] - A procedure could not be located that requires that each segment of pipeline that becomes unsafe must be replaced, repaired, or removed from service.

[192.605(b)][192.453] - Documentation could not be provided that requires the operator's procedure including design, installation, operation and maintenance of cathodic protection systems must be carried out by, or under the direction of a person qualified in pipeline corrosion control methods.

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[192.605(b)][192.455(a)] - Staff could not identify in the operator's procedure that requires pipelines installed after July 31, 1971, buried segments must be externally coated and cathodically protected within one year after the completion of construction.

[192.605(b)][192.455(e)] - Staff could not identify in the operator's procedure where aluminum may not be installed in a buried or submerged pipeline if that aluminum is exposed to an environment with a natural pH in excess of 8.

[192.605(b)][192.457(a)] - Documentation could not be provided that requires coated steel transmission pipe installed prior to August 1, 1971, must be cathodically protected.

[192.605(b)][192.475(b)(3)] - Staff could not identify in the operator's procedure the steps that must be taken when internal corrosion is discovered.

[192.605(b)][192.487(a)] - Documentation could not be provided of a procedure to replace or repair distribution pipe if general corrosion has reduced the wall thickness.

[192.605(b)][192.487(b)] - Documentation could not be provided of a procedure to replace or repair distribution pipe if localized corrosion has reduced the wall thickness.

[192.605(b)][192.741(a)] - Documentation could not be provided that requires the telemetering or recording gauges to be in place to indicate gas pressure in the district that supplies more than one regulating station.

[192.605(b)][192.741(b)] - Documentation could not be located of a procedure that requires the operator to determine the need in a distribution system supplied by only one district station.

[192.605(b)][192.741(c)] - Documentation could not be provided for a procedure to require the operator to inspect equipment and take corrective measures when there are indications of abnormally high or low pressure.

[192.613(a)][192.613(b)] - A procedure could not be located which includes requirements for reducing the MAOP or other actions to be taken, if a segment of pipeline is in unsatisfactory condition.

[IL ADM. CO.265.100(b)] - NSG Order EOP, Section 5, item 3, states to notify the ICC JULIE Enforcement only on third party damage on transmission pipeline.

Notice Of Violation(s) Found:

[NO NOPVS FOUND]

PAST INSPECTION FINDINGS

Issue(s) Corrected:

NO ISSUES CORRECTED.

Notice Of Amendment(s) Corrected:

NO NOAs CORRECTED.

Notice of Violations(s) Corrected:

NO NOPVs CORRECTED.